

D. Dickerson comments on Aerovox PED draft FSP (Battelle, June 2017)

6/29/2017

1. 3.2.2: Care must be taken to ensure that the marker buoys do not sit on the sediment surface at any tidal stage (i.e., use short ropes or other method of retrieval). Otherwise water column results could be biased high due to any release of particulate/PCBs caused by the buoys settling and moving around on the sediment surface. Not having the marker buoys settle on to sediment will also avoid the decon that would be required due to high PCB levels in sediment in this area.
2. 3.2.2, last paragraph: suggest replacing "site water" with "tap water" if that is what was meant. Site water could be misconstrued to mean river water.
3. 5.1: Suggest using a sample ID protocol that doesn't reveal to the bench chemist that certain samples are field QC samples (i.e., field replicate, trip blank, the four PRC-spiked PEDs).
4. Figure 4: as discussed yesterday, all sample locations must be in subtidal locations.

Also, as a general rule all NBH figures should show the high and low tide lines (i.e., in this figure and any subsequent figures).

END